

ABSTRACT

The invention relates to a method for producing a flexographic plate comprising a base layer and a layer of a photosensitive material fixed on the base layer. According to the inventive method, an image is produced on the photosensitive layer by means of selective reticulation, whereby areas to be reticulated are exposed to light of a predefined wavelength and the non-reticulated areas are removed. The inventive method is characterized by the use of amplitude-modulated laser light with a wavelength ranging from 390 to 410, which scans the surface of the photosensitive layer. The inventive method can be used to produce flexographic plates.